



FEDERAL PKI POLICY AUTHORITY

***“YOUR INTERFACE TO INTEROPERATE WITH
THE FEDERAL BRIDGE”***

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12/8/2004

AGENDA

- ◆ GOALS
- ◆ BACKGROUND/PURPOSE
- ◆ MEMBERSHIP
- ◆ ROLES/RESPONSIBILITIES
- ◆ INTEROPERATION REQMTS
- ◆ APPLICATION REQMTS
- ◆ MOA
- ◆ ACTIONS TODAY

FEDERAL PKIPA GOALS

- ◆ ASSIST AND PROMOTE CONSISTENT POLICY MANAGEMENT WITHIN THE FBCA AND ALL INTERCONNECTED AGENCIES/CONTRACTORS
- ◆ PROMOTE EVENTUAL CROSS CERTIFICATION WITH NON-GOVERNMENT ENTITIES

BACKGROUND AND PURPOSE

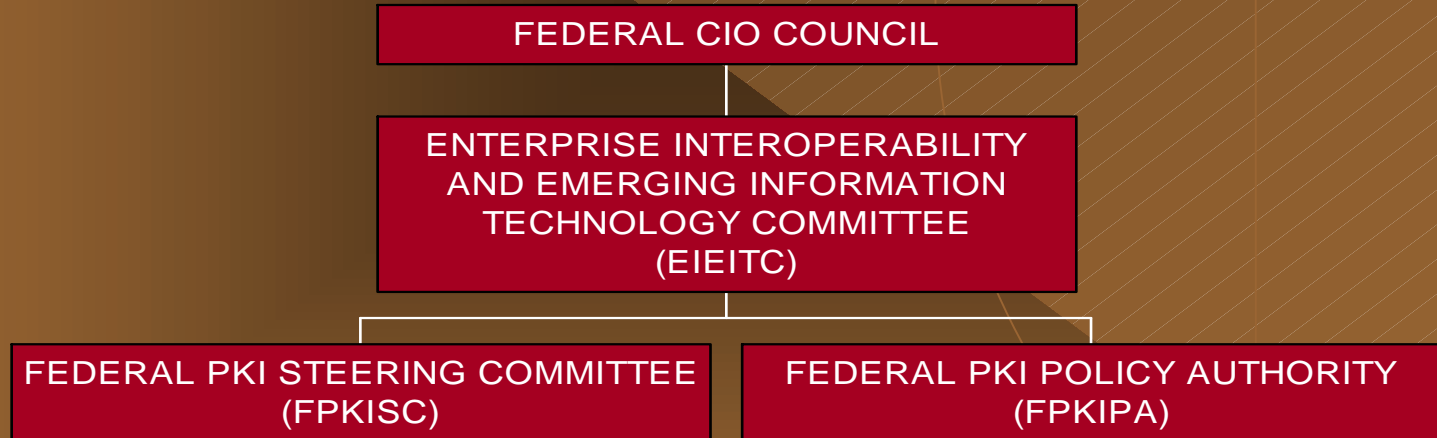
- ◆ SETS POLICY GOVERNING FEDERAL BRIDGE CERTIFICATION AUTHORITY (FBCA) OPERATION
- ◆ PROVIDES MECHANISM FOR AGENCIES WITH PKI'S TO INTEROPERATE WITH FBCA

MEMBERSHIP

- ◆ TREASURY - CHAIR
- ◆ COMMERCE - VICE CHAIR
- ◆ JUSTICE
- ◆ DEFENSE
- ◆ OMB
- ◆ GSA
- ◆ OBSERVERS

12/8/2004

ORGANIZATION



FEDERAL PKIPA ROLES AND RESPONSIBILITIES

- ◆ APPROVE FBCA CERTIFICATE POLICY (CP) AND CERTIFICATE PRACTICE STATEMENT (CPS)
- ◆ ASSIST AGENCIES ON DECIDING TO INTEROPERATE
- ◆ PROVIDE EVALUATION OF APPLICATIONS

FEDERAL PKIPA ROLES AND RESPONSIBILITIES (cont.)

- ◆ REVIEW FBCA OPERATIONAL AUTHORITY (OA) ACTIVITIES FOR COMPLIANCE
- ◆ COORDINATE LEGAL, POLICY, TECHNICAL & BUSINESS ISSUES
- ◆ PERFORM LIAISON WITH EXTERNAL PARTIES

AGENCY REQUIREMENTS FOR INTEROPERATION

- ◆ MUST HAVE OPERATIONAL/PLANNED PKI WITH CERTIFICATION AUTHORITY
- ◆ MUST HAVE CP, CPS, AND DIRECTORY STRUCTURE DESCRIPTION
- ◆ MUST MAP CP ASSURANCE LEVELS TO FBCA CP LEVELS

AGENCY REQUIREMENTS FOR INTEROPERATION (cont.)

- ◆ PERFORM INDEPENDENT PKI AUDIT
- ◆ ENTER INTO MOA WITH FEDERAL PKIPA

APPLY FOR INTEROPERATION

- ◆ COMPLETE APPLICATION AND SUBMIT TO FPKIPA FOR REVIEW
- ◆ FPKISC AFFORDED OPPORTUNITY TO VIEW
- ◆ MAJORITY VOTE NEEDED FOR APPROVAL
- ◆ IF ACCEPTED, FPKIPA ENTERS INTO MOA WITH AGENCY

MEMORANDUM OF AGREEMENT

- ◆ RESPONSIBILITIES OF FPKIPA AND AGENCY
- ◆ HOW MAIN FIELDS/EXTENSIONS OF FBCA CERTIFICATES WILL BE POPULATED
- ◆ HOW PRINCIPAL CERTIFICATION AUTHORITY CROSS-CERTS TO FBCA WILL BE POPULATED
- ◆ HOW AGENCY INTEROPERATES ITS DIRECTORY(S) WITH FPKI BRIDGE

FPKIPA ACTIONS TODAY

- ◆ APPROVED FBCA CP
- ◆ ESTABLISHED CP WORKING GROUP
- ◆ INITIATE CP CHANGE CONTROL LOG
- ◆ DEVELOP EVAL METHODOLOGY FOR MAPPING



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